INTERNATIONAL SEARCH REPORT

International application No.
PCT/JP02/13205

A. CLASSIFICATION OF SUBJECT MATTER Int.Cl ⁷ A61F13/49				
According to International Patent Classification (IPC) or to both national classification and IPC				
B. FIELDS SEARCHED				
Minimum documentation searched (classification system followed by classification symbols) Int.Cl ⁷ A61F13/15-13/84				
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Jitsuyo Shinan Koho 1926-1996 Toroku Jitsuyo Shinan Koho 1994-2003 Kokai Jitsuyo Shinan Koho 1971-2003 Jitsuyo Shinan Toroku Koho 1996-2003				
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)				
C. DOCUMENTS CONSIDERED TO BE RELEVANT				
Category*	Citation of document, with indication, where ap	propriate, of the relevant passages	Relevant to claim No.	
	JP 9-224973 A (Uni Charm Cor 02 September, 1997 (02.09.97) Full text & US 5858151 A		1-8	
А	JP 2002-253605 A (Kao Corp.) 10 September, 2002 (10.09.02) Full text (Family: none)		1-8	
A	JP 2002-272781 A (Uni Charm 24 September, 2002 (24.09.02) Full text (Family: none)		1-8	
- Freeth	er documents are listed in the continuation of Box C.	See patent family annex.	· · · · · · · · · · · · · · · · · · ·	
"A" docum	categories of cited documents: ent defining the general state of the art which is not	priority date and not in conflict with the	he application but cited to	
considered to be of particular relevance "E" earlier document but published on or after the international filing date		"X" understand the principle or theory underlying the invention "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive		
"L" document which may throw doubts on priority claim(s) or which is		step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be		
special reason (as specified) document referring to an oral disclosure, use, exhibition or other		considered to involve an inventive step when the document is combined with one or more other such documents, such		
means		combination being obvious to a person skilled in the art "&" document member of the same patent family		
	actual completion of the international search anuary, 2003 (17.01.03)		te of mailing of the international search report 04 February, 2003 (04.02.03)	
Name and mailing address of the ISA/ Japanese Patent Office		Authorized officer		
Faccimila No		Telephone No.		